

6 head HiFi VCR

VR710

## The 700 series: The convenient HiFi VCR

- **Crystal Clear Video** – the perfect combination of technologies to guarantee an outstanding picture quality.
- **Tape Manager** – the clever archival and retrieval system. You can store up to 150 cassettes and 210 titles in the VCR's memory.
- **Turbo Timer** – fast and easy timer programming. No need to switch on the TV-set.
- **Easy Link** – The smart connection between your VCR and TV. Easy automatic installation and maximum convenience during operation.
- **Smart Picture** for an individual picture preference setting.

**TURBO  
DRIVE**

**SHOWVIEW**

**VIDEO** *plus*

  
**CRYSTAL CLEAR  
VIDEO**

  
**TAPE MANAGER**

*easy* **LINK**

 **TURBO  
TIMER**



*Let's make things better.*



**PHILIPS**

## Product Information

### Reception - Installation

- Tuner: Full Tuner (UHF + VHF + Hyperband)
- Tuning: PLL, CH & FREQ entry, 99 presets
- Time/Date Download: PDC, TXT

### User Interface

- Special Features: Auto Standby On / Off, Child Lock, Demo mode, Display On / Off
- Picture Improvement System: Crystal Clear Video, SMART Picture
- Audio Recording System: Audio only, FM Audio, Linear
- Audio Recording Level: Automatic, Manual
- Dubbing: Audio
- Tape Advance: Commercial Skip
- Tape Archiving System: Tape Manager II
- TV Related Functions: 16:9 (pin 8), Cinema Link (pin 10)

### Remote Control Unit

- Remote Control - features: Fluorescent Buttons
- Remote Control - code: TV-Multicode, TV-RC5, VCR1-RC5, VCR2-RC5

### Connectors Rear

- EXT1: Black, Euro CVBS in / out
- EXT2: Black, Euro Decoder, RGB loop through
- Audio Conn. Rear: Cinch stereo in, Cinch stereo out
- Terrestrial Antenna In / Out: 75 Ohms (IECtype)
- Mains Connector: Standard (IECtype)

### Connectors Front

- Audio/Video Connectors Front: Cinch CVBS in, Cinch stereo in

### Tape Deck

- Number of Video / FM Audio / Flying Erase Heads: 4 / 2 / 0
- Play: +1, -1, Repeat
- Playback Features: Perfect Still, Multiple Search Speed, Multiple Slow Motion Speed
- Index Search: Next/Previous index search
- Head Cleaning Mode: Automatic, Manual
- Tape Length Recognition: Automatic
- Tape Counter: Linear Relative (h.m.s), Linear Time Used/Left (h.m)
- Wind / Rewind Time (E180): 90 sec.
- Automatic Functions at Tape End: Rewind after Play - Eject after Record

### Programming

- Number of Events: 6 / month
- Programming Mode: OTR, Remote
- Record Control & Transmitter Identification: PDC, VPS
- Special Timer Programming: Turbo Timer
- Automatic SAT. Recording: SCART 1, SCART 2
- Record Speed: Long Play, Standard Play
- Record Speed Selection: Auto LP, per Timer

### On Tape Standard

- Additional Playback Standard: BLACK & WHITE, NTSC Playback on PAL TV

### General

- Voltage / Frequency: 198-264 V / 50Hz
- Backup Presets & Timer events: 1yr
- Backup Clock, Calendar: 7 hrs
- Power Cons. in Play / Std-By / Low Power Std By: 18 / 6 / < 4W
- Weight incl. / excl. package in kg: 6.5 / 4.3
- Set Size - W x D x H (mm): 435 x 290 x 93
- Packaging - W x D x H (mm): 553 x 384 x 180
- Equipment Supplied: Aerial Cable, Mains cord, Batteries, SCART cable

## Product Highlights

### • Crystal Clear Video

- With Crystal Clear Video, Philips has created the perfect combination of technologies to guarantee the best possible picture restitution:
- Digital Studio Picture Control: Optimises the picture rendition regardless of the quality of tape used.
  - Laser cut Video Heads: They have a better profile for a superior head/tape contact. Lesser wear guarantees longer life and higher performance quality.
  - Studio Tracking System: It improves the tracking accuracy and reduces the crosstalk noise.
  - Natural Colour: It cleans the colour from any kind of noise and corrects the spill.

### • Tape Manager

Tape Manager gives a dedicated number to any new tape inserted in the VCR. Each time you make a recording on that cassette, the VCR will download the programme title (if available from the broadcaster) and will store it in the VCR's memory. If the title wasn't available, the date of recording and the programme number are stored instead. Tape Manager offers you the possibility to add or remove cassettes from the system and to find or edit the titles easily.

### • Turbo Timer

Is Timer Programming complicated? No!

Is Timer Programming time consuming? No!

Just push the Turbo Timer button on the remote control. The display of your VCR asks you then for the start and end time as well as the programme's number. That's it. Just a number of seconds.

### • Easy Link

Easy Link offers maximum convenience when it comes to installing a VCR. There's no need to wait endlessly for the tuning of all channels or to spend time re-sorting the presets in the right order. You just connect both VCR and TV with a Scart cable and plug the mains. That's all! On top of that features like Automatic On/Off switching of the TV when the VCR is used, Direct Record and automatic 16x9 switching make the daily life of the VCR user much easier.

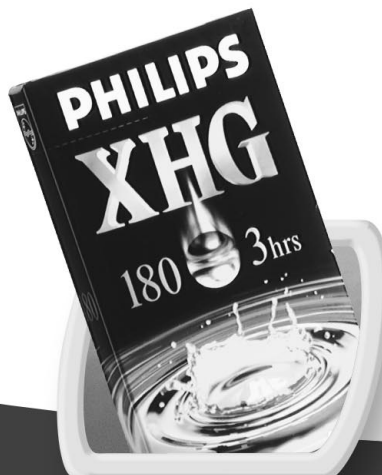
### • SMART Picture

With this unique feature, you are now able to optimise the sharpness and colour, in playback, to your own preference.

	/02	/07	/16	/39	/58
Tuning/Install Features	Auto Tuning, Manual Store, Plug & Play, ShowView Mapping, Welcome Screen	Auto Install, Manual Store, Plug & Play, ShowView Mapping, Welcome Screen	Auto Tuning, Manual Store, Plug & Play, ShowView Mapping, Welcome Screen	Auto Tuning, Manual Store, Plug & Play, ShowView Mapping, Welcome Screen	Auto Tuning, Manual Store, Plug & Play, ShowView Mapping, Welcome Screen
TV Systems Off Air	PAL B/G	PAL I	PAL B/G	PAL B/G, PAL I, SECAM B/G, SECAM L/LI	PAL B/G, PAL D/K, SECAM B/G, SECAM D/K
Sound Systems	German Stereo, Mono	Mono, NICAM	German Stereo, Mono, NICAM	German Stereo, Mono, NICAM	German Stereo, Mono, NICAM
Modulator	Pal G	Pal I	Pal G	Splitter	Pal GK (switchable)
Modulator Features	Auto Seek, Electr. On/Off switch	Auto Seek, Electr. On/Off switch	Auto Seek, Electr. On/Off switch	—	Auto Seek, Electr. On/Off switch
Frequency Adj. Range	Ch 21 - Ch 55	Ch 21 - Ch 55	Ch 21 - Ch 55	—	Ch 21 - Ch 55
Preadj. modulation frequency	591.25 MHz (Ch 36)	583.25 MHz (Ch 35)	591.25 MHz (Ch 36)	—	591.25 MHz (Ch 36)
OSD Menu Languages	Czech, Danish, Dutch, English, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Russian Cyrillic, Spanish, Swedish	English	Czech, Danish, Dutch, English, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Russian Cyrillic, Spanish, Swedish	Czech, Danish, Dutch, English, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Russian Cyrillic, Spanish, Swedish	Czech, Danish, Dutch, English, Finnish, French, German, Hungarian, Italian, Norwegian, Polish, Portuguese, Russian Cyrillic, Spanish, Swedish
Remote Control - type	RT118/101	RT118/101	RT118/101	RT118/104	RT118/101
Programming System	Daily/Weekly, ShowView Mapping, Showview	Daily/Weekly, ShowView Mapping, VideoPlus+	Daily/Weekly, ShowView Mapping, Showview	Daily/Weekly, ShowView Mapping, Showview	Daily/Weekly, ShowView Mapping, Showview
Record / Playback Standard	PAL	PAL	PAL	MESECAM, PAL, SECAM	MESECAM, PAL

Subject to modification without notice

ShowView and VideoPlus are Trademarks of Gemstar Development Group



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